



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

PATENT APPLICATION

Inventor: Lyle Smith

Application No.: 10/051,237

Filed: January 18, 2002

Title: ASIC Routing Architecture

Confirmation No.: 7958

Customer No.: 29747

Art Unit: 2811

Examiner: S.Crane

Handwritten notes: #9, 2811, 8/31/03, and a signature.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 13, 2003.

Linda K. Dary (an employee of Quirk & Tratos)

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RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the Office action mailed July 14, 2003.

Remarks

Claims 1-43 are pending in the present application. Restriction to one of the following groups of claims has been required pursuant to 35 U.S.C. § 121:

I. Claims 1-9, drawn to an integrated circuit having a routing structure including a vertical conductor uncoupled to a pin;